WHAT IS CLAIMED IS:

1. A computer system performing interactive commands, comprised of:

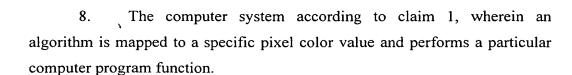
an input responsive to an operator action;

an output for performing a computer program function;

an operator graphical interface including a pixel color map supported on the computer system, displayed on a computer monitor display screen and being engaged by the operator via the input means to selectively activate a sensitive region on the display screen; and

a location designated therein the pixel color map which triggers the computer program function.

- 2. The computer system according to claim 1, wherein the operator graphical interface includes files selected from the group of a GIF file, a JPEG file, an HTML file, and an offscreen file.
- 3. The computer system according to claim 1, wherein the input means is a computer mouse, a trackball, or a keyboard.
- 4. The computer system according to claim 1, wherein the output means is a computer digital output.
- 5. The computer system according to claim 1, wherein the output means is a computer analog output.
- 6. The computer system according to claim 1, wherein the computer program function performs diagnostics.
- 7. The computer system according to claim 1, the pixel color map is an offscreen bitmap.



- 9. The computer system according to claim 8, wherein a plurality of algorithms are mapped to a plurality of pixel color values.
- 10. A method of managing interactive commands on a computer system, said method comprising:

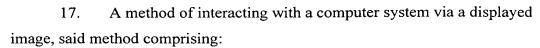
displaying a pixel color map image;

executing a pixel color map operator interface program;

selecting a desired region on said pixel color map image via a pointing device by an operator; and

performing a computer program function based on a pixel color value of the selected desired region.

- 11. The method according to claim 10, wherein an algorithm is mapped to each specific pixel color value.
- 12. The method according to claim 11, further comprising a plurality of algorithms, each of said algorithms being mapped to a specific pixel color value.
- 13. The method according to claim 10, wherein said computer program function is an analog function.
- 14. The method according to claim 10, wherein said computer program function is a digital function.
- 15. The method according to claim 10, wherein the pixel color map is an offscreen bitmap.
- 16. The method according to claim 10, wherein said computer program function is a diagnostic program.



displaying a pixel color map image;

executing a pixel color map operator interface program;

selecting a desired region on said pixel color map image via a pointing device by an operator;

determining at least a first pixel color value at the desired region;

mapping an algorithm to the at least first pixel color value; reading the algorithm from a storage device; and performing a computer program function based on said algorithm.

- 18. The method according to claim 17, wherein said algorithm performs system diagnostics.
- 19. The method according to claim 17, wherein said algorithm performs an analog function.
- 20. The method according to claim 17, wherein said algorithm performs a digital function.